

CENTRAL INTELLIGENCE AGENCY

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ABSTRACT OF DISCLOSURE

An improved specialty paint finish roller comprising a conventional roller handle assembly having an axle portion, a roller tube and a naturally occurring sponge material secured around the roller tube. The roller tube is fabricated by slicing natural sponge in a manner to form essentially flat sponge pieces. One of the sponge pieces is then placed over a surface of a base material having an adhesive applied thereto, the sponge material thereby adhering to the base material. The sponge/base material is then cut lengthwise into an adhesive and is then wound about the surface of the roller member, the adhesive then being allowed to dry. The elongated tube member is then cut to predetermined sizes, the resulting roller tube being joined to the roller handle assembly. Using a natural sponge as the paint applicator produces a natural design, each roller being unique such that a unique design is applied to an interior wall. In addition, the natural sponge material holds a relatively large amount of paint, the paint being released easily under pressure.

In a second embodiment of the invention, the conventional roller cage frame is modified by forming notches in selected elongated frame rod members whereby the roller cover positioned thereover is prevented from "walking-off" the frame because of the increased resistance provided by the notches.

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